PTO/SB/05 (03-01)

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UTILITY **PATENT APPLICATION** TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		BP0307-US	0
First Inventor			PT 37
Title	Isotopically Enri Acids And Meth	tic Sign	
Express Mail Label No.		ET925898408US	75

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
2	1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 43] Cross References to Related Applications Field of the Invention Introduction Brief Description of the Drawings Definitions Description of Various Embodiments of the Invention Examples References Claims Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 11] 5. Oath or Declaration [Total Pages 3] Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. §3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if toreign priority is claimed) 16. Certified Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
Prior For CONTI under Box reference.	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or Correspondence address below							
Name		25.	344				···	
714776		Δnr	lied Ri	nsvstems				
Address	Applied Biosystems 15 DeAngelo Drive							
City	Bedford State Massachusetts Zip Code 01730							
Country	<u> </u>		80-080		Fax		781-280-294	10
Country	03 1	relephone /01-Z	00-0004	•	ı ax		101-200-294	
-	Name (PrinuType) Brian D. Gilo	dea		Registration I	· · · · · ·	Agent)	39,995 1/5/04	

PTO/SB/17 (11-00)
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FEE TRANSMITTAL		Complete if Known			
		Application Number	to be assigned		
for FY 2	004	Filing Date	January 5, 2004		
101 1 1 200 1		First Named Inventor			
Patent fees are subject to a	annual revision.	Examiner Name	to be assigned		
		Group Art Unit	to be assigned		
TOTAL AMOUNT OF PAYMENT	(\$) 806	Attorney Docket No.	BP0307-US		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account October 2010 October 201	3. ADDITIONAL FEES LargeEntity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Number 02-3240 Deposit Account Name Applied Biosystems	1051 130 2051 65 Surcharge – late filing fee or oath 1052 50 2052 25 Surcharge – late provisional filing fee or cover sheet.				
Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27	1053 130 1053 130 Non-English specification 1812 2520 1812 2520 For filing a request for <i>ex parte</i> reexamination 1804 920* 1804 920* Requesting publication of SIR prior to				
2. Payment Enclosed: Check Credit card Money Other Order	Examiner action 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	1254 1480 2254 740 Extension for reply within fourth month				
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2010 2255 1005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
·	1451 1510 1451 1510 Petition to institute a public use proceeding				
(\$) 770	1452 110 2452 55 Petition to revive – unavoidable				
SUBTOTAL (1)	1453 1330 2453 665 Petition to revive – unintentional				
2. EXTRA CLAIM FEES	1501 1330 2501 665 Utility issue fee (or reissue)				
Fee from Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee				
Total Claims 22 -20** 2 x 18 36	1503 640 2503 320 Plant issue fee				
Independent 1 -3 ** = 0 X 86 0	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent 0	1807 50 1807 50 Processing fee for provisional applications				
or number previously paid, if greater; For Reissues, see below	1806 180 1806 180 Submission of Information Disclosure Stmt	-			
Large Entity Small Entity Fee Fee Fee Fee Description	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
Code (\$) Code (\$)	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801 770 2801 385 Request for Continued Examination (RCE)				
over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
2 ovor original patori	Other fee (specify)				
SUBTOTAL (2) (\$) 36	• Reduced by Basic Filing Fee Paid SUBTOTAL (3)	806			

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Brian D. Gildea	Registration No. (Attorney/Agent)	39,995	Telephone	781-280-2824	
Signature	Bra O. Gille			Date //5/03	January 5, 2004	

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